



LOCAL NOTICE TO MARINERS

U.S. Department of Homeland Security

United States Coast Guard



WEEKLY EDITION

April 27, 2004

Issued by:

Commander, Seventh Coast Guard District
909 SE 1st Avenue, Miami, Florida 33131-3050
Telephone (305) 415-6730
Fax (305) 415-6757
Office hours 7:30 a.m. - 4:00 p.m., M-F

BROADCAST NOTICE TO MARINERS

Navigation information having been of immediate concern to the Mariner, and promulgated by the following broadcasts, has been incorporated in this notice when still effective:

- CCGD7 (D7) BNM 592-04 to 608-04
- GROUP CHARLESTON (CHA) BNM 107-04 to 111-04
- GROUP MAYPORT (MAY) BNM 166-04 to 169-04
- GROUP MIAMI (MIA) BNM 148-04 to 163-04
- GROUP KEY WEST (KEY) BNM 076-04 to 078-04
- GROUP ST. PETERSBURG (STP) BNM 551-04 to 589-04
- SAN JUAN GANTSEC (GAN) BNM 126-04 to 134-04

NOTES:

- (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity, mariners should proceed with caution.
- (2) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplemental. The Monthly Edition should be maintained as a reference. Recurring information is published only once a month.
- (3) To change your mailing address, start or discontinue receiving this publication, please call (305) 415-6751 or Email to d7lnm@d7uscg.mil

REFERENCES:

Light List, Vol. III, Atlantic and Gulf Coasts, 2003 Edition (COMDTPUB P16502.3).
U.S. Coast Pilot 4, Atlantic Coast: Cape Henry to Key West, 2003 (35th Edition).
U.S. Coast Pilot 5, Atlantic Coast: Gulf of Mexico, Puerto Rico and Virgin Islands 2003 (30th Edition).

The Local Notice to Mariners is available online at:

<http://www.navcen.uscg.gov/lnm/d7>

The United States Coast Guard Navigation Information Service (NIS)

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS, DGPS, and LORAN-C. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website:

<http://www.navcen.uscg.gov/gps/status/default.htm>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or LORAN service. Mariners are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, Email: webmaster@smtp.navcen.uscg.mil, or on the World Wide Web at: <http://www.navcen.uscg.gov>

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

ABBREVIATION DEFINITIONS

ACOE -	Army Corps of Engineers	ADRIFT -	Buoy Adrift
AICW -	Atlantic Intracoastal Waterway	B -	Buoy
BKW -	Breakwater	B -	Refer to Light List (Pg. xiv)
BNM -	Broadcast Notice to Mariner	CG -	Refer to Light List (Pg. xv)
CHA -	Charleston, SC	CHAN -	Channel
CGD07 -	Coast Guard District Seven	CR -	Refer to Light List (Pg. xv)
C/O -	Cut Off	CONT -	Contour
CONSTR -	Construction	CRK -	Creek
CONST -	Construction	DBN -	Daybeacon
DBD/DAYBD -	Dayboard	DBN/DEST -	Daybeacon Destroyed
DBN IMCH -	Daybeacon Improper Characteristic	DISCON -	Discontinued
DMGD -	Daybeacon Damaged	EST -	Established Aid
EVAL -	Evaluation	EXT -	Extinguished
FL -	Flashing	F/S -	Fog Signal
GAN -	San Juan, PR	GICW -	Gulf Intracoastal Waterway
HAZ -	Hazard to Navigation	HBR -	Harbor
HOR -	Horizontal Clearance	HT -	Height
IMPCHA -	Improper Characteristics	INL -	Inlet
INOP -	Not Operating	ISL -	Islet
KBG -	Refer to Light List (Pg. xv)	KBG-I -	Refer to Light List (Pg. xv)
KBR -	Refer to Light List (Pg. xv)	KBR-I -	Refer to Light List (Pg. xv)
KBW -	Refer to Light List (Pg. xv)	KEY -	Key West, FL
KGB -	Refer to Light List (Pg. xv)	KGB-I -	Refer to Light List (Pg. xv)
KGR -	Refer to Light List (Pg. xv)	KGR-I -	Refer to Light List (Pg. xv)
KGW -	Refer to Light List (Pg. xv)	KGW-I -	Refer to Light List (Pg. xvi)
KRB -	Refer to Light List (Pg. xvi)	KRB-I -	Refer to Light List (Pg. xvi)
KRG -	Refer to Light List (Pg. xvi)	KRG-I -	Refer to Light List (Pg. xvi)
KRW -	Refer to Light List (Pg. xvi)	KWB -	Refer to Light List (Pg. xvi)
KWB-I -	Refer to Light List (Pg. xvi)	KWG -	Refer to Light List (Pg. xvi)
KWG-I -	Refer to Light List (Pg. xvi)	KWR -	Refer to Light List (Pg. xvi)
KWR-I -	Refer to Light List (Pg. xvi)	LAT -	Latitude
LB -	Lighted Buoy	LBB -	Lighted Bell Buoy
LGB -	Lighted Gong Buoy	LONG -	Longitude
LNM -	Local Notice to Mariners	LT -	Light
LT CONT -	Light Continuous	LWB -	Lighted Whistle Buoy
MAY -	Mayport, FL	MIA -	Miami, FL
MISS -	Missing	MR -	Refer to Light List (Pg. xvi)
MR-I -	Refer to Light List (Pg. xvi)	N/A -	Not Available
NB -	Refer to Light List (Pg. xvi)	NC -	Not Charted
ND -	Refer to Light List (Pg. xvi)	NG -	Refer to Light List (Pg. xvi)
NIMA -	National Imagery and Mapping Agency	NL -	Refer to Light List (Pg. xvi)
NO -	Number	NOS -	National Ocean Service
NW -	Refer to Light List (Pg. xvi)	NW -	Refer to Light List (Pg. xvi)
NW -	Notice Writer	NY -	Refer to Light List (Pg. xvi)
OBSCU -	Obscured	OBST -	Obstruction
OBSTR -	Obstruction	PRIV -	Private Aid
RBN -	Radio Beacon	REBUILT -	Aid Rebuilt
RECOVERED -	Aid Recovered	RED -	Red Buoy
REDINT -	Reduced Intensity	RRL -	Range Rear Light
RELIGHTED -	Aid Relighted	RELOC -	Relocated
RESET ON STATION -	Aid Reset on Station	RFL -	Range Front Light
RIV -	River	SEC -	Section
SG -	Green Square on pile	SG-SY -	Green Square with Yellow Square on pile
SHL -	Shoaling	SND -	Sound

STP -St. Petersburg, FL
 STM -Statue Mile
 TRLB - Temporarily Replaced by Lighted Buoy
 TR-TY - Red Triangle with Yellow Triangle on pile

TEMP -Temporary Aid Change
 TR -Red Triangle on pile
 TRLT - Temporarily Replaced by Light
 TRUB - Temporarily Replaced by Unlighted Buoy

SAFE BOATING AND SEAMANSHIP PROGRAMS

For addition information on CG Auxiliary Public Education Boating Programs, contact 1-800-336-2628 or <http://www.cgaux7.org/>

HOST	DATES	TIME	LOCATION
U.S. Coast Guard Auxiliary Flotilla 42 (321) 773-7599	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	Palm Bay Community Ctr 1502 Port Malabar Blvd Palm Bay, FL
U.S. Coast Guard Auxiliary Flotilla 78 (727) 360-7496	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Mondays) 13 Weeks	W Webster Community Ctr 1500 Passe Grille Blvd St Petersburg, FL
U.S. Coast Guard Auxiliary Flotilla 79 (813) 855-6997	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Wednesdays) 13 Weeks	5108 Gandy Blvd Salty Sol Boat Ramp Tampa, FL
U.S. Coast Guard Auxiliary Flotilla 7-16 (727) 323-5950	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Tuesdays) 13 Weeks	USCG Auxiliary Bldg 3120 Miriam St South Gulfport, FL
U.S. Coast Guard Auxiliary Flotilla 51 (561) 844-3114	Continuous Boating Skills and Seamanship	7:30 p.m. – 9:30 p.m. (Tuesdays & Thursdays) 6 Weeks, 12 Lessons	CG Aux Bldg, P Foster Park 900 E. Blue Heron Blvd Riviera Beach, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m. – 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 rd Ave Court W Bradenton, FL
U.S. Coast Guard Auxiliary Flotilla 55 (561) 585-8918	Continuous Boating Skills and Seamanship	7:00 p.m. – 9:00 p.m. (Mondays & Wednesdays) 6 Weeks, 12 Lessons	Santaluces High School Lawrence Road Lantana, FL
U.S. Coast Guard Auxiliary Flotilla 52 (772) 744-3876	Continuous Boating Safety Program	9:00 a.m. – 5:00 p.m. (Last Saturday of Each Month)	CG Aux Building Jupiter Lighthouse Park Jupiter, FL
U.S. Coast Guard Auxiliary Flotilla 81 (941) 761-4303/761-7393	Continuous Boating Skills and Seamanship	7:00 p.m. – 9:00 p.m. (Tuesdays & Thursdays) 4 Weeks	CG Aux Bldg, G.T.Bray Park 5801 53 rd Ave Court W Bradenton, FL
U.S. Coast Guard Auxiliary Flotilla 36 (561) 391-3600	Starting May 1, 2004 Boating Safety	9:00 a.m. – 5:00 p.m. (Saturday)	Marine Safety Building 3939 N. Ocean Blvd Boca Raton, FL
U.S. Coast Guard Auxiliary Flotilla 15-04 (352) 564-2521	Starting May 10, 2004 Boating Safety	6:30 p.m. – 8:45 p.m. (Mondays & Wednesdays) 6 Lessons	Lakes Regional Library 1511 Druid Road Inverness, FL

Programs are free; there is a nominal fee for text workbooks, etc.

I. SPECIAL NOTICES

DGPS ISABELA, PUERTO RICO OFF AIR TIMES

Isabela, Puerto, Rico DGPS will be off air on May 8, 2004, from 1400Z to 1800Z. Alternate dates and times will be May 15, 2004 from 1400Z to 1800Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO2 Thomas Coyne) at (703) 313-5902.

Ref: LNM 14, 15 and 16/04

DGPS SAVANNAH, GEORGIA OFF AIR TIMES

Savannah, Georgia DGPS will be off air on May 20, 2004, from 1400Z to 1600Z. Alternate dates and times will be May 21, 2004 from 1400Z to 1600Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO2 Thomas Coyne) at (703) 313-5902.

DGPS MACON, GEORGIA OFF AIR TIMES

Macon, Georgia DGPS will be off air on May 17, 2004, from 1400Z to 1600Z. Alternate dates and times will be May 18, 2004 from 1400Z to 1600Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO2 Thomas Coyne) at (703) 313-5902.

DGPS CAPE CANAVERAL, FLORIDA OFF AIR TIMES

Cape Canaveral, Florida DGPS will be off air on May 13, 2004, from 1500Z to 1700Z. Alternate dates and times will be May 14, 2004 from 1500Z to 1700Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO2 Thomas Coyne) at (703) 313-5902.

Ref: LNM 14, 15 and 16/04

DGPS VIRGINIA KEY/MIAMI, FLORIDA OFF AIR TIMES

Virginia Key/Miami, Florida DGPS will be off air on May 4, 2004, from 1400Z to 1600Z. Alternate dates and times will be May 5, 2004 from 1400Z to 1600Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO2 Thomas Coyne) at (703) 313-5902.

Ref: LNM 14, 15 and 16/04

DGPS KEY WEST, FLORIDA OFF AIR TIMES

Key West, Florida DGPS will be off air on May 7, 2004, from 1500Z to 1700Z. Alternate dates and times will be May 8, 2004 from 1500Z to 1700Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO2 Thomas Coyne) at (703) 313-5902.

Ref: LNM 14, 15 and 16/04

DGPS TAMPA, FLORIDA OFF AIR TIMES

Tampa, Florida DGPS will be off air on May 10, 2004, from 1500Z to 1700Z. Alternate dates and times will be May 11, 2004 from 1500Z to 1700Z. Users shall address inquiries to the DGPS Eastern Operations Control Officer (CWO2 Thomas Coyne) at (703) 313-5902.

Ref: LNM 14, 15 and 16/04

U.S.C.G. APPROVED FOG SIGNAL EMITTERS

Essi Corporation's, EA -2 Fog Signal (0.5 mile) and EA -8 Fog Signal (2.0) mile) are authorized as U.S. Coast Guard approved, for the purposes of 33 CFR 67.20-10, 33 CFR 67.25.10, and 33 CFR 67.30-10.

RADIOTELEPHONE SERVICE ON FREQUENCY 2180.0 KHZ

The U.S. Coast Guard international distress and calling radiotelephone service on the frequency 2180.0 may be operating at reduce power and sensitivity due to shoreside radio infrastructure problems. Action is underway to correct these problems.

The U.S. Coast Guard is operating a medium frequency Digital Selective Calling distress and safety service on a trial operating basis only. A Global Maritime Distress and Safety System (GMDSS) Sea Area A2 will not be declared in U.S. waters until shoreside radio infrastructure problems can be corrected.

DATES OF LATEST EDITIONS, NAUTICAL CHARTS AND MISCELLANEOUS MAPS

The Dates of Latest Editions, Nautical Charts and Miscellaneous Maps, dated April 1, 2004, published by the National Ocean Service, is available for issue. It may be obtained free by mail from the National Aeronautical Charting Office, AVN-530, Federal Aviation Administration, 6303 Ivy Lane, Suite 400, Greenbelt MD, 20770-1479, by telephone at 1-800-638-8972 or from your local authorized nautical chart sales agent. This is a quarterly publication listing the most recent editions of nautical charts, miscellaneous maps and publications relating to navigation, weather, etc. with brief descriptions and up-to-date prices for most of the publications listed. Much of this information may also be obtained online at: <http://chartmaker.ncd.noaa.gov/mcd/dole.htm>

II. DISCREPANCIES-DISCREPANCIES CORRECTED

This section lists all discrepancies to Aids to Navigation reported and corrected since the last published list. A discrepancy is a change in the status of an aid to navigation that differs from what is published and or charted. **Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity. Mariners should proceed with caution.**

FEDERAL AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
2470	Charleston Harbor Channel Lighted Buoy 24	OFF STA	11523	595-04 MIA	17/04
4050	Otter Island Daybeacon 2	TRUB	11517	107-04 CHA	17/04
10715	Fishermans Channel Light 17	TRLB	11468	155-04 MIA	17/04
21757	Longboat Pass Daybeacon 1	TRUB	11425	549-04 STP	17/04
25630	Johns Pass Channel Light 10	LT EXT	11411	586-04 STP	17/04
25940	Mandalay Channel Daybeacon 2	DBN DEST	11411	582-04 STP	17/04
34370	Winyah Bay-Charleston Harbor Light 76	DBN IMCH	11518	111-04 CHA	17/04
35195	Ashepoo-Coosaw Cutoff Light 177	DBN IMCH	11517	102-04 CHA	17/04
35200	Ashepoo-Coosaw Cutoff Daybeacon 181	DBN IMCH	11517	109-04 CHA	17/04
36670	Front River Light 151	LT EXT	11510	112-04 CHA	17/04
36705	Creighton Narrows Light 157	TRLB	11510	169-04 MAY	17/04
39985	Halifax River Light 26	TRLB	11485	166-04 MAY	17/04
46205	Jupiter Sound Daybeacon 54	TRUB	11472	149-04 MIA	17/04
58225	Venice Inlet-Siesta Key Daybeacon 49	TRUB	11425	556-04 STP	17/04
60160	Siesta Key-Tampa Bay Range Rear Light	LT EXT/DBN DEST	11425	550-04 STP	17/04

FEDERAL AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
1370	Egmont Key Light	WATCHING PROPERLY	411	493-04 STP	15/04
1390	Tampa Bay Lighted Buoy T	WATCHING PROPERLY	11412	111-04 STP	03/04
2310	Five Fathom Creek Daybeacon 11	WATCHING PROPERLY	11531	N/A	17/04
2360	Town Creek Daybeacon 24	WATCHING PROPERLY	11518	N/A	17/04
4810	Long Island Crossing Range LB 30	WATCHING PROPERLY	11512	N/A	15/04
5080	Port Wentworth Ch Range A Front Light	WATCHING PROPERLY	11514	N/A CHA	17/04
5095	Port Wentworth Ch Range B Front Light	WATCHING PROPERLY	11512	N/A	17/04
10185	Lake Worth Entrance Range Front Light	WATCHING PROPERLY	11472	147-04 MIA	17/04
10330	Port Everglades Light 4	WATCHING PROPERLY	11470	143-04 MIA	16/04
11830	Largo Sound Channel Daybeacon 12	WATCHING PROPERLY	11451	076-04 KEY	16/04
14875	Key West Main Ch Cut Range Rear Light	WATCHING PROPERLY	11447	074-04 KEY	16/04
14940	Key West Main Channel Lighted Buoy 25	WATCHING PROPERLY	11447	071-04 KEY	15/04
16990	Capri Pass Daybeacon 11	WATCHING PROPERLY	11429	504-04 STP	16/04
22225	Tampa Bay Lighted Buoy T	WATCHING PROPERLY	11412	111-04 STP	03/04
22700	Tampa Bay Cut D Ch Upper Range Front Lt	WATCHING PROPERLY	11416	509-04 SYP	16/04
23435	Hillsborough Cut C Ch North Range Front Lt	WATCHING PROPERLY	11416	481-04 STP	15/04
26135	Anclote River Entrance Light 1	WATCHING PROPERLY	11412	581-04 STP	17/04
28475	Homosassa River Daybeacon 37	WATCHING PROPERLY	11409	559-04 STP	17/04
29295	Cross Florida Barge Canal Daybeacon 33	WATCHING PROPERLY	11408	204-04 STP	07/04
31680	Punta Melones Light	WATCHING PROPERLY	25655	119-04 GAN	16/04
32295.5	Isla de Mona Southeast Light	WATCHING PROPERLY	25671	092-04 GAN	15/04
34350	Winyah Bay-Charleston Harbor Light 71	WATCHING PROPERLY	11518	N/A	16/04
35740	Calibogue Sound Light 29	REBUILT/RECOVERED	11516	062-04 CHA	09/04
36295	Middle Marsh Light 93	WATCHING PROPERLY	11511	N/A	17/04
36520	North Newport River Daybeacon 122	REBUILT/RECOVERED	11511	064-04 CHA	09/04
38345	Sisters Creek Light 88	REBUILT/RECOVERED	11489	159-04 MAY	16/04
38725	Tolomato River Light 27	WATCHING PROPERLY	11489	170-04 MAY	17/04

39330	Matanzas River Light 43	WATCHING PROPERLY	11485	167-04 JAC	17/04
43775	Indian River (South Section) Light 79	WATCHING PROPERLY	11472	147-04 MIA	17/04
44470	Indian River (South Section) DBN 146A	REBUILT/RECOVERED	11472	146-04 MIA	16/04
45255	Indian River (South Section) DBN 189	WATCHING PROPERLY	11472	150-04 MIA	17/04
45305	Indian River (South Section) DBN 199	WATCHING PROPERLY	11472	158-04 MIA	17/04
46420	Lake Worth Creek Daybeacon 21	WATCHING PROPERLY	11472	142-04 MIA	16/04
47823	Biscayne Bay Buoy 6B	WATCHING PROPERLY	11467	148-04 MIA	17/04
54285	Caloosahatchee River Daybeacon 84A	REBUILT/RECOVERED	11427	567-04 STP	17/04
54790	Caloosahatchee River Light 101	WATCHING PROPERLY	11427	546-04 STP	16/04

PRIVATE AID DISCREPANCIES:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNMR
14110	*Tropical Marina Daybeacon 2	DBN IMCH	11446	N/A	17/04
14115	*Tropical Marina Daybeacon 4	DBN IMCH	11446	N/A	17/04
14120	*Tropical Marina Daybeacon 6	DBN IMCH	11446	N/A	17/04
14125	*Tropical Marina Daybeacon 8	DBN IMCH	11446	N/A	17/04
14255	*Upper Sugarloaf Sound Daybeacon 16	DBN DEST	11442	N/A	17/04
17870	*Water Turkey Bay Channel Daybeacon 11	DBN DEST	11430	N/A	17/04
19065	*Coconut Channel Daybeacon 7	DBN IMCH	11427	N/A	17/04
19080	*Coconut Channel Daybeacon 10	DBN DEST	11427	N/A	17/04
19275	*Southern Passage Daybeacon 10	DBN IMCH	11427	N/A	17/04
21405	*Stump Pass Marina Daybeacon 5	DBN IMCH	11425	N/A	17/04
21560	*Sarasota Bay Artificial Reef Daybeacon J	DBN DEST	11425	N/A	17/04
21569.3	*City Island Daybeacon 4	DBN DEST	11425	N/A	17/04
21665	*Country Club Shores Daybeacon 4	DBN DMGD	11425	N/A	17/04
24125	*Culbreath Bayou South Daybeacon 2	DBN DEST	11416	N/A	17/04
27630.5	*Hernando Beach Channel Daybeacon 27	DBN DMGD	11409	N/A	17/04
27645	*Hernando Beach Channel Daybeacon 30	DBN DEST	11409	N/A	17/04
27730	*Hernando Beach Channel Light 50	DBN DMGD	11409	N/A	17/04
27885	*Hernando Beach Channel Daybeacon 94	DBN DMGD	11409	N/A	17/04
27960	*Beacon Rock Obstruction Daybeacon	DBN DEST	11409	N/A	17/04
28215	*Smith Rck Obstruction Daybeacon	DBN DEST	11409	N/A	17/04
42130	*Indian Cove Marina Daybeacon 1	DBN DMGD	11485	n/a	17/04
42135	*Indian Cove Marina Daybeacon 2	DBN IMCH	11485	N/A	17/04
42195	*Jays Harbor LT Marina Range Front DBN	DBN DEST	11485	N/A	17/04
47025	*Boat Club Park Channel Buoy 2	MISSING	11467	N/A	17/04
47030	*Boat Club Park Channel Buoy 3	DBN DMGD	11467	N/A	17/04
47035	*Boat Club Park Channel Buoy 4	DBN DMGD	11467	N/A	17/04
57358.3	*Gottfried Creek Daybeacon 22	DBN DEST	11425	N/A	17/04
57359.1	*Englewood Channel Daybeacon 2	DBN DMGD	11425	N/A	17/04
57375	*Bayview Channel Daybeacon 2	DBN DEST	11425	N/A	17/04
57395	*Bayview Channel Daybeacon 6	DBN IMCH	11425	N/A	17/04
57405	*Bayview Channel Daybeacon 8	DBN DEST	11425	N/A	17/04
57410	*Bayview Channel Daybeacon 9	DBN DEST	11425	N/A	17/04
57415	*Bayview Channel Daybeacon 10	DBN DEST	11425	N/A	17/04
58580	*Sarasota Sail Squad RC Buoy A	DBN DEST	11425	N/A	17/04
58667.35	*Bay Isles Perimeter Ch Daybeacon 12	DBN IMCH	11425	N/A	17/04
58690	*Longboat Key Moorings Daybeacon 3	DBN DEST	11425	N/A	17/04
58935	*Buttonwood Harbor Ch Daybeacon 20	DBN DEST	11425	N/A	17/04
58980	*Buttonwood Harbor West Ch Daybeacon 8	DBN DEST	11425	N/A	17/04
59405	*Coral Shores Channel Daybeacon 9	DBN DEST	11425	N/A	17/04
59420	*Coral Shores Channel Daybeacon 12	DBN DEST	11425	N/A	17/04
59535	*Mt Vernon & Coral Shores Daybeacon 1N	DBN DMGD	11425	N/A	17/04

PRIVATE AID DISCREPANCIES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNMR
21680	*Country Club Shores Daybeacon 10	WATCHING PROPERLY	11425	N/A	17/04
57285	*Daughtrey Landing Daybeacon 1	WATCHING PROPERLY	11425	N/A	29/02
57295	*Daughtrey Landing Daybeacon 3	WATCHING PROPERLY	11425	N/A	19/03
57300	*Daughtrey Landing Daybeacon 4	WATCHING PROPERLY	11425	N/A	19/03
57305	*Daughtrey Landing Daybeacon 5	WATCHING PROPERLY	11425	N/A	19/03

57310	*Daughtrey Landing Daybeacon 6	WATCHING PROPERLY	11425	N/A	19/03
58595	*Sarasota Sail Squad RC Buoy D	WATCHING PROPERLY	11425	N/A	21/03
58600	*Sarasota Sail Squad RC Buoy E	WATCHING PROPERLY	11425	N/A	21/03
58605	*Sarasota Sail Squad RC Buoy F	WATCHING PROPERLY	11425	N/A	21/03
58610	*Sarasota Sail Squad RC Buoy G	WATCHING PROPERLY	11425	N/A	21/03
58685	*Longboat Key Moorings Light 2	WATCHING PROPERLY	11425	N/A	21/03
58955	*Buttonwood Harbor Ch Daybeacon 26	WATCHING PROPERLY	11425	N/A	18/03
59060	*Longboat Harbor Channel Daybeacon 15	WATCHING PROPERLY	11425	N/A	17/04
59145	*Longboat Harbor North Marina DBN 6	WATCHING PROPERLY	11425	N/A	18/03
59265	*Buccaneer Inn Daybeacon 14	WATCHING PROPERLY	11425	N/A	22/02
59540	*Mt Vernon & Coral Shores Daybeacon 2N	WATCHING PROPERLY	11425	N/A	47/03

II. TEMPORARY CHANGES-AIDS ESTABLISHED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
22235	Egmont Channel Lighted Buoy 2	DISCONTINUED	11412	579-04 STP	17/04

TEMPORARY CHANGES CORRECTED:

LLNR	AID NAME	DISCREPANCY	CHART	BNM	LNM
14855	Key West Main Channel Lighted Buoy 8	RESET ON STATION	11447	N/A	12/04

IV. CHART CORRECTIONS

(Explanation of Format)

Corrective action affecting charts is contained in this section. Chart corrections are listed numerically by chart number, beginning with the lowest and progressing through all charts affected. The correction listed pertains to that chart only. It is up to the mariner to decide which charts are to be corrected. The following example explains the individual elements of a typical correction.

Chart number	Chart edition	Edition date	Last Local Notice to Mariners	Reference datum	Source of correction	Current Notice to Mariners
11534	26th ed. Myrtle Grove Add	12/14/91	LAST LNM 41/92 Sound to Fear River to Casino Creek *Boguse Channel Light 1, FI G 2.5s, 16 ft, 7M	NAD 83	(CDG07)	45/00
	Corrective action		Object of corrective action	(Temp) indicates Temporary Correction		

The letter (M) immediately following the chart number indicates that the correction should be applied to the metric side of the chart only. (TEMP) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (m). (*) Asterisk is used to identify Private Aids.

411	49th ed.	03/22/2003	LAST LNM: 12/04	NAD 83	CDG07	17/04
	GULF OF MEXICO					
	DELETE		NOAA data Lighted Buoy 41016, FI Y 4s	at	24-38-12.000N	076-31-18.000W
11400	34th ed.	11/17/2001	LAST LNM: 09/04	NAD 83	CGD07	17/04
	FL - TAMPA BAY - CAPE SAN BLAS					
	CHANGE		Tampa Bay Lighted Whistle Buoy T Tampa Bay Lighted Buoy T, Mo (A) W	to at	27-35-19.176N	083-00-42.480W
11013	45th Ed	Jul 2003	LAST LNM 45/03	NAD 83	(NOS NW-7211)	17/04
	FL-STRAITS OF FLORIDA AND APPROACHES					
	DELETE		NOAA data Lighted Buoy 41016, FI Y 4s	at	24-38-12.000N	076-31-18.000W

11412	42st ed.	02/01/2004	LAST LNM: 15/04	NAD 83	CGD07	17/04
	FL-TAMPA BAY AND ST JOSEPH SOUND					
	CHANGE	Tampa Bay Lighted Whistle Buoy T Tampa Bay Lighted Buoy T, Mo (A) W		to at	27-35-19.176N	083-00-42.480W
	CHANGE	Egmont Channel Lighted Bell Buoy 2 Egmont Channel Lighted Buoy 2, Fl R 2.5s		to at	27-35-25.712N	082-58-59.174W
11415	6th ed.	11/01/2003	LAST LNM: 16/04	NAD 83	CGD07	17/04
	FL - TAMPA BAY ENTRANCE					
	CHANGE	Tampa Bay Lighted Whistle Buoy T Tampa Bay Lighted Buoy T, Mo (A) W		to at	27-35-19.176N	083-00-42.480W
	CHANGE	Egmont Channel Lighted Bell Buoy 2 Egmont Channel Lighted Buoy 2, Fl R 2.5s		to at	27-35-25.712N	082-58-59.174W
11420	27th ed.	03/01/2003	LAST LNM: 13/04	NAD 83	CGD07	17/04
	HAVANA TO TAMPA BAY					
	CHANGE	Tampa Bay Lighted Whistle Buoy T Tampa Bay Lighted Buoy T, Mo (A) W		to at	27-35-19.176N	083-00-42.480W
11441	40th ed.	12/01/2003	LAST LNM: 15/04	NAD 83	CGD07	17/04
	FL-KEY WEST HARBOR AND APPROACHES					
	RELOCATE	Key West Main Channel Lighted Buoy 8, Q R		from to	24-30-59.783N 24-30-59.314N	081-48-14.178W 081-48-15.570W
11442	34th ed.	06/24/2003	LAST LNM: 15/04	NAD 83	CGD07	17/04
	FL-FL KEYS-SOMBRERO KEY TO SAND KEY					
	RELOCATE	Key West Main Channel Lighted Buoy 8, Q R		from to	24-30-59.783N 24-30-59.314N	081-48-14.178W 081-48-15.570W
11446	31th ed.	12/01/2003	LAST LNM: 15/04	NAD 83	CGD07	17/04
	FL- ICW- SUGARLOAF KEY TO KEY WEST					
	RELOCATE	Key West Main Channel Lighted Buoy 8, Q R		from to	24-30-59.783N 24-30-59.314N	081-48-14.178W 081-48-15.570W
11447	36th ed.	11/01/2003	LAST LNM: 15/04	NAD 83	CGD07	17/04
	FL-KEY WEST HARBOR					
	RELOCATE	Key West Main Channel Lighted Buoy 8, Q R		from to	24-30-59.783N 24-30-59.314N	081-48-14.178W 081-48-15.570W
11475	17th Ed.	Apr 2004 NEW EDITION		NAD 83	(NOS Silver Spring, MD)	17/04
	FL-FORT PIERCE HARBOR					
	(New edition due to various general changes.)					
This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details						
The corresponding traditional paper chart will be available in two to eight weeks.						
25650	34th Ed.	Mar 2004 NEW EDITION		NAD 83	(NOS Silver Spring, MD)	17/04
	WEST INDIES-VIRGIN PASSAGE AND SONDA DE VIEQUES					
	(New edition due to changes in hydrography and numerous Notice to Mariner changes .)					
This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://chartmaker.ncd.noaa.gov/mcd/dole.htm for details						
The corresponding traditional paper chart will be available in two to eight weeks.						
26229	11th ed.	05/06/1995	LAST LNM: 07/02	WGS 84	CGD07	17/04
	WEST INDIES- CUBA-SOUTH COAST-APPROACHES TO GUANTANAMO BAY					

26230	CHANGE	Guantanamo Bay Entrance Lighted Buoy 2 Guantanamo Bay Entrance Light 2 , FI R 2.5s	to at	19-54-39.400N	075-10-16.800W	
	CHANGE	Guantanamo Bay Entrance Lighted Buoy 1 Guantanamo Bay Entrance Light 1, FL G 2.5s	to at	19-54-49.681N	075-10-51.439W	
	12th ed.	01/28/1995	LAST LNM: 07/02	WGS 84	CGD07	17/04
	WEST INDIES-CUBA-SOUTH COAST-GUANTANAMO BAY-FROM ENTRANCE TO CAIMANERA					
	RELOCATE	Mud Island Light 1, FI G 6s	from to	19-55-10.700N 19-55-10.620N	075-08-00.657W 075-08-39.420W	
	RELOCATE	Radio Point Light 1, FI G 4s	from to	19-53-19.400N 19-55-19.380N	075-08-58.000W 075-08-58.020W	
	CHANGE	Guantanamo Bay Entrance Lighted Buoy 2 Guantanamo Bay Entrance Light 2 , FI R 2.5s	to at	19-54-39.400N	075-10-16.800W	
CHANGE	Guantanamo Bay Entrance Lighted Buoy 1 Guantanamo Bay Entrance Light 1, FL G 2.5s	to at	19-54-49.681N	075-10-51.439W		

ADVANCE NOTICES

SOUTH CAROLINA - WINYAH BAY: Changes to Aids to Navigation.

WINYAH BAY LIGHTED BELL BUOY 8 (LLNR 1905) will be changed to Lighted Buoy 8 displaying published characteristic.

WINYAH BAY LIGHTED BELL BUOY 10 (LLNR 1925) will be changed to Lighted Buoy 10 displaying published characteristic.

This project will be completed the week of 20 June 2004.

Ref: LNM 12, 13, 14, 15 and 16/04

Chart: 11532

SOUTH CAROLINA-CHARLESTON HARBOR-COOPER RIVER: Changes to Aids to Navigation.

The following changes to the aids to navigation system will be made in the Cooper River.

COOPER RIVER LIGHTED BUOY 50 (LLNR 2833) will be established in approximate position 32-51-08.000N/079-56-05.000W displaying Flashing Red 2.5's characteristic.

COOPER RIVER LIGHTED BUOY 50 (LLNR 2840) will be permanently relocated to position 32-51-18.000N/079-56-32.000W and renumbered Lighted Buoy 50A displaying published characteristic.

COOPER RIVER LIGHTED BUOY 52 (LLNR 2855) will be permanently relocated to position 32-51-32.000N/079-57-11.000W displaying published characteristic.

This project will be completed the week of 03 May 2004.

Ref: LNM 12, 13, 14, 15 and 16/04

Chart: 11524

GEORGIA – SAVANNAH RIVER – TYBEE RANGE: Changes to Aids to Navigation.

TYBEE RANGE LIGHTED BELL BUOY 1 (LLNR 4545) will be changed to Lighted Buoy 1 displaying published characteristic.

This project will be completed the week of 03 May 2004.

Ref: LNM 12, 13, 14, 15 and 16/04

Chart: 11512

V. PROPOSED CHANGES

WEST INDIES – PUERTO RICO – WEST COAST

The following change to the aids to navigation system has been proposed for the West Coast of Puerto Rico.

Reduce the nominal range of PUNTA BORINQUEN LIGHT (LLNR 30715) to 15 nautical miles. The aid will continue to display all other published characteristics.

All comment should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received by 15 July 2004.

Ref: LNM 16/04

Chart: 25671

FLORIDA-ESTERO BAY TO LEMON BAY: Changes to Aids to Navigation.

The following change has been proposed at Boca Grande.

GASPARILLA ISLAND LIGHT (LLNR 1310) will be permanently discontinued. This aid was formerly known as BOCA GRANDE (ENTRANCE REAR RANGE) LIGHT (LLNR 1310/19905). The range was permanently discontinued in January 2003.

All comments should be addressed to Commander (OAN), Seventh Coast Guard District 909 S.E. 1st Ave (STE 406) Brickell Plaza Federal Bldg Miami, FL 33131 to be received no later than 31 May 2004.

Ref: LNM 08, 09, 10, 11, 12, 13, 14, 15 and 16/04

Chart: 11426

A. BRIDGE INFORMATION.

SOUTH CAROLINA – CHARLESTON HARBOR – COOPER RIVER – TOWN CREEK: Bridge Construction.

The Coast Guard Marine Safety Office Charleston advises that the vertical clearance of the Town Creek Channel has been reduced to 65 feet as a result of the bridge construction. Temporary lighting has been installed on the bridge to mark the centerline and vertical clearance.

Chart: 11524

SOUTH CAROLINA – STONO AND NORTH EDISTO RIVERS – MAYBANK HIGHWAY BRIDGE: Temporary Bridge Regulation Change.

The Coast Guard is temporarily changing the regulations for the Maybank Highway Bridge at Stono River mile 11.0, Johns Island, South Carolina. The existing regulations in 33 CFR 117.937 will be suspended and new temporary section will be added which states the bridge will open on signal, except that from 4:00 p.m. to 9:00 a.m. the bridge will remain closed to navigation unless a 12-hour notification is provided to the owner of the bridge at 843-830-9297.

Ref: LNM 15-04
Chart: 11522

CG File: 96

FLORIDA – ATLANTIC INTRACOASTAL WATERWAY – ST. JOHN RIVER - MATANZAS INLET: Special Bridge Notice.

The Coast Guard has issued a public notice about the permit application for approval of location and plans to replace two existing drawbridges and construct two high-level fixed bridges on US 90 (Beach Boulevard) across the Atlantic Intracoastal Waterway, mile 747.5, (known as the McCormick drawbridges) at Jacksonville, Duval County, Florida (T2S,S31,R29E). This public notice 16-04 which solicits comments through May 26, 2004, is attached to this Local Notice to Mariners. The project manager is Mr. Brodie Rich at (305) 415-6736.

Chart: 11468

CG File: 3822

FLORIDA - ATLANTIC INTRACOASTAL WATERWAY - LAKE WORTH INLET TO HILLSBORO INLET - ROYAL PARK BRIDGE: Bridge Construction/Channel Restrictions.

The Royal Park Bridge (SR 704/Okeechobee Boulevard), Intracoastal Waterway mile 1022.6 at West Palm Beach, Palm Beach County, Florida will be operating on the following schedule due to bascule leaf and machinery alignment for the new bridge:

April 15 to April 20, 2004, the bridge will be closed from 7:00 a.m. to 1:00 p.m. and 2:00 p.m. to 6:00 p.m.

April 21 to May 16, 2004, from 7:00 a.m. to 5:00 p.m., the bridge will only open at 7:00 a.m., 8:30 a.m., 10:00 a.m., 11:30 a.m., 1:00 p.m., 2:30 p.m., 4:00 p.m. and 5:00 p.m.

May 17, 2004, from 9:00 a.m. to 5:00 p.m. the bridge will be closed.

May 18 to May 22, 2004, the bridge will be closed from 7:00 a.m. to 1:00 p.m. and 2:00 p.m. to 6:00 p.m.

May 24 to May 29, 2004, from 7:00 a.m. to 5:00 p.m., the bridge will only open at 7:00 a.m., 8:30 a.m., 10:00 a.m., 11:30 a.m., 1:00 p.m., 2:30 p.m., 4:00 p.m. and 5:00 p.m.

The horizontal channel clearance will be reduced to 45 feet at the Royal Park Bridge (SR 704/Okeechobee Boulevard), Atlantic Intracoastal Waterway mile 1022.6 at West Palm Beach, Palm Beach County, Florida. The Marine Safety Office has authorized the restriction from October 20, 2003 to April 20, 2004 for the installation of the east/west bascule leaf installation. The completion of each leaf will take approximately three

months, during this time the leaf will have to remain in the down position, thus limiting the horizontal clearance of the channel to 45 feet. The Captain of the Port for the safety of all vessels is placing a maximum beam of 35 feet restriction on all vessels transiting through the bridge while one leaf is in the down position. During this construction phase there will be temporary channel closures. Mariners are advised to stay alert and to read future Local Notice to Mariners and listen for future Broadcast Notice to Mariners for information concerning these closures and restrictions. Mariners can contact the construction tug operators via VHF-FM channels 16/13 for further assistance.

Ref: LNM 44, 48-03 and 01, 05, 14-04

Chart: 11472

FLORIDA – GULF INTRACOSTAL WATERWAY – BOCA CIEGA BAY – CRAB KEY PASS: Special Bridge Notice.

The Coast Guard has issued a public notice announcing a permit application for the approval and plans for an in-kind replacement of an existing low-level fixed bridge on Island Drive across a finger canal known as Crab Key Pass, mile 0.1, at Madeira Beach, Pinellas County, Florida (T31S, R 15E, S10). This public notice 20-04 which solicits comments through May 26, 2004, is attached to this Local Notice to Mariners. The project manager is Mr. Randall Overton at (305) 415-6749.

Chart: 11411

CG File: 3837

B. MISCELLANEOUS INFORMATION

HAITI-PORT-AU-PRINCE: Aids Established.

The following Aids to Navigation have been established in Port-Au-Prince, Haiti:

Port-Au-Prince LB PA: 18-34-11.400N 072-25-33.100W, Characteristics: MO A
Port-Au-Prince LB 1: 18-34-00.000N 072-24-32.800W, Characteristics: FI G 2.5s
Port-Au-Prince LB 2: 18-33-54.000N 072-24-34.200W, Characteristics: FI R 2.5s
Port-Au-Prince LB 3: 18-33-44.600N 072-23-27.100W, Characteristics: FI G 4s
Port-Au-Prince LB 4: 18-33-38.000N 072-23-28.800W, Characteristics: FI R 4s
Port-Au-Prince LB 5: 18-33-29.500N 072-22-21.800W, Characteristics: FI G 2.5s
Port-Au-Prince LB 6: 18-33-24.400N 072-22-28.800W, Characteristics: Q R
Port-Au-Prince LB 7: 18-33-24.800N 072-22-10.680W, Characteristics: Q G
Port-Au-Prince LB 9: 18-33-18.000N 072-21-41.200W, Characteristics: FI G 2.5s
Port-Au-Prince LB 10 18-33-13.200N 072-21-40.200W, Characteristics: FI R 2.5s

Ref: LNM 11 and 12, 13, 14, 15 and 16/04

Chart: 11451

BAHAMAS-NASSAU: Submarine Cable Operations.

Transoceanic Cable Ship Company has commenced shallow water submarine cable repair off Nassau, Bahamas in position: 25°05'.81"N 071°23'.14"W.

A submarine cable will be recovered and repaired by the Cable Ship TYCO RESPONDER (V7CY9), using an unmanned ROV. This project will be completed on or about 1 May 2004.

It is requested all vessels keep trawls, dredges and other mobile bottom fishing gear at least 1 NM from the vessel in order to avoid possible damage to the cable, the fishing gear and/or vessel. Also all vessels maintain at least 2NM CPA with the TYCO RESPONDER.

For further information contact Mr. John Callaghan, Jr. at (410) 783-3160.

SOUTH CAROLINA-INTRACOASTAL WATERWAY-CHARLESTON HARBOR-SAVANNAH RIVER-SOUTH EDISTO RIVER-ASHEPOO RIVER: Shoaling.

Shoaling has been observed in the middle of channel between Fenwick Cut Daybeacon 161A (LLNR 35140.5) and Ashepoo River LT 164 (LLNR 35145). Water depth at low tide is reported at 5 feet, Chart 11518 has a sounding of 12 feet. Mariners are urged to use caution while transiting this area

Chart: 11518

SOUTH CAROLINA-INTRACOASTAL WATERWAY-CHARLESTON HARBOR-SAVANNAH RIVER-Brickyard Creek: Shoaling.

Shoaling has been observed between Brickyard Creek Daybeacon 209 (LLNR 35325) and Brickyard Creek LT 210 (LLNR 35330). Water depth at low tide is reported at 2.6 feet, Chart 11518 has a sounding of 12 feet. A new shoal extends out of channel on green side between Brickyard Creek Daybeacon 209 (LLNR 35325) and Brickyard Creek Daybeacon 211 (LLNR 35335). Mariners are urged to use caution while transiting this area

Chart: 11518

GEORGIA -INTRACOASTAL WATERWAY-VERNON RIVER-OGEECHEE RIVER: Shoaling.

Shoaling has been reported in the middle of the channel from Racoon Key LB 78 (LLNR 36265) to Hells Gate LT 91 (LLNR 36285). All vessels transiting this area are advised to transit with caution.

Chart: 11507

GEORGIA -SAVANNAH RIVER: Dredging Operations.

The dredge CHARLESTON has commenced dredging at the Southern LNG Terminal. A pipeline will run from the dredging area to the spoil area on Southern LNG property. This project will be completed on or about April 30, 2004.

All mariners are requested to stay clear of the dredge, booster, floating (pontoon) and submerged pipelines, barges, derricks and operating wires about the dredge. Operators of vessels of all types should be aware that the dredge and floating pipelines are held in place by cables, attached to anchors some distance away from the equipment. Buoys are attached to the anchors so that the anchors may be moved as the dredge advances and the location of the submerged pipeline are marked by buoys on each side of the channel. Mariners are cautioned to strictly comply with the Inland Rules of the Road when approaching, passing and leaving the area of operations, and remain a safe distance away from the dredge, booster, buoys, cables, pipelines, barges, derricks, wires and related equipment.

Owners and lessees of fishnets, crab pots and other structures that may be in the vicinity and that may hinder the free navigation of attending vessels and equipment must move these from the area where tugs, tenderboats and other attendant equipment will be navigating. This project will be conducted twenty-four (24) hours per day, seven (7) days per week, all fishnets, crab pots and structures in the general area must be moved prior to the commencement of the work.

The dredge operator will standby on VHF Channels 13 and 16. All traffic are urged to call thirty (30) minutes prior to expected time of passage. For further information contact: (757) 547-9391.

Ref: LNM 14, 15 and 16/04

Chart: 11512

FLORIDA -INTRACOASTAL WATERWAY-TOLOMATO RIVER-PALM SHORES-NEW SMYRNA BEACH-HALIFAX RIVER: Maintenance Dredging.

Aztec Development Company has advised that maintenance dredging of Ocean Inlet Marina Basin and access channel, Halifax River, New Smyrna Beach, Florida will commenced on or about April 26, 2004. The approximate position is 29-03'30"N 080-54'40"W.

Possible hazards to navigation are floating and submerged pipelines across Halifax River, floating barge with booster pump on west shore of river, anchors, cables, floating booster pump and ranging stakes.

This operation will be on-going seven (7) days per week during daylight hours only. The floating barge will monitor VHF channel 16. Yellow construction lights will be used to mark buoys as needed.

Completion date on or about June 12, 2004. All mariners are urged to use extreme caution while transiting the area. For further information POC for this project: Mr Troy Deal, (407) 849-6420

Ref: LNM 16/04

Chart: 11478

FLORIDA -INTRACOASTAL WATERWAY-INDIAN RIVER (South Section)-JENSEN BEACH: Marine Construction.

The Florida Department of Transportation (FDOT) has begun demolition of the Jensen Beach Causeway Bridge. The demolition is planned to occur in two phases.

Deployment for phase one is expected to begin in mid-April and continue for eight weeks. Deployment for phase two is planned to begin in October, 2004 and continue for six months. Specifically deployment will occur:

ON THE DONALDSON SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'36"	80-04'58"
SW	27-10'58"	80-06'41"
NE	27-13'38"	80-05'43"
NW	27-13'00"	80-06'09"

ON THE SIROTKIN SITE WITHIN AN AREA DESCRIBED BY:

Corner	Latitude	Longitude
SE	27-11'28"	80-00'00"
SW	27-11'28"	80-02'19"
NE	27-13'32"	80-00'00"
NW	27-13'32"	80-03'04"

For further information concerning this project please contact Ms. Kathy FitzPatrick (Coastal Engineer) at (772) 288-5927.

Ref: LNM 15 and 16/04

Chart: 11473

FLORIDA- MIAMI HARBOR-DODGE ISLAND TURNING BASIN-DODGE ISLAND CUT-LUMMUS ISLAND TURNING BASIN-LUMMUS ISLAND CUT: Marine Operations.

Bean Stuyvesant LLC, has advised that on or about 10 May 2004 core boring (drilling) operation will commenced at ten (10) locations in the Miami Harbor. All boring will be in the channels to the south of Lummus Island and Dodge Island. All core borings will be drilled from a jack-up barge (lift boat). The barge will be on-scene for approximately two (2) weeks, working hours are expected to be during daylight hours only.

BORING	LATITUDE	LONGITUDE	LOCATION
Bean-1	25 46'09.9" N	80-10' 07.3" W	Lummis Island Turning Basin
Bean-2	25 46'04.5" N	80-10' 10.0" W	Lummis Island Turning Basin
Bean-3	25 45'55.0" N	80-09' 01.9" W	Lummis Island Turning Basin
Bean-4	25 46'04.9" N	80-09' 56.3" W	Lummis Island Turning Basin
Bean-5	25 45'57.4" N	80-09' 48.2" W	Lummus Island Turning Basin
Bean-6	25 45'56.4" N	80-09' 37.3" W	Lummus Island Turning Basin
Bean-7	25 45'59.7" N	80-09' 43.5" W	Lummus Island Turning Basin
Bean-8	25 46'01.8" N	80-10' 12.7" W	Fishermans Channel
Bean-9	25 45'53.2" N	80-09' 09.9" W	Fishermans Channel
Bean-10	25 45'52.3" N	80-08' 15.6" W	Fishermans Channel

The jack-up barge will monitor channels 13 and 16 VHF. All vessels are advised to transit the area with caution.

Chart: 11468

FLORIDA – KEY WEST HARBOR AND APPROCHES: Dredging Operations.

The Coast Guard has been advised that Bean Stuyvesant LLC, dredging contractor will commence phase two of dredging operations in Key West Harbor, Cut A, Cut B, and the Key West Harbor Range (Cut C and Truman Harbor), Key West, Florida, on or about May 1, 2004. The project will continue for approximately two (2) years.

During dredging operations the dredge MARICAVOR will sail approximately 2-3 knots. Dredging in the channel will take about 30 minutes, once loaded dredge will sail to designated offshore disposal site (DMMA) approximately 15 miles south of Key West. Round trip will take two hours and fifteen minutes.

This operation will be seven (7) days per week and twenty-four (24) hours per day. The dredge MARICAVOR will monitor VHF channel 16 with working channel bridge to bridge being 14, dredge will move on demand with thirty (30) minutes notification.

If you have any questions regarding this notification, please do not hesitate to contact Mr. Marcel Van Hoogstraten, Project Manager @ (305) 295-7966.

All mariners are advised to proceed with extreme caution while transiting the area.

Ref: LNM 16/06

Chart: 11441

VI. LIGHT LIST CORRECTIONS

(1) Red.No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks
850	NOAA Data Lighted Buoy 41016		Fl Y 4s				Remove from list. (17/04)

Change Header

Barefoot Boat Club

17885	- Daybeacon 1	26 17 30 N 81 49 36 W			SG on pile.	Private aid. (17/04)
22235	- Lighted Buoy 2 *		Fl R 2.5s	4	Red.	(17/04)
30745	- RANGE FRONT LIGHT	18 27 25 N 66 07 42 W	Q W	23	On skeleton tower on piles.	Visible 1.5° each side of Rangeline. Lighted throughout 24 hours. * (17/04)
30745.5	- RANGE FRONT PASSING LIGHT				On same structure as Bahia De San Juan Range Front Light.	Remove from list.
30750	- RANGE REAR LIGHT 1,335 yards, 187.7' from front light.	18 27 18 N 66 07 43 W	Oc W 4s	56	On skeleton tower.	Visible 1.5° each side of Rangeline. Lighted throughout 24 hours. * (17/04)
30750	- RANGE REAR PASSING LIGHT				On same structure as Bahia De San Juan Range Rear Light.	Remove from list.

IX. ADDITIONAL ENCLOSURES

Enclosure: (1) U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2003 (35th) Edition. Change No. 27.
 (2) Clewiston Navigation Lock Summer Closure Notice.
 (3) U.S.Coast Guard District Seven Miami, Bridge Branch Public Notice 20-04, (City of Madeira Beach, Pinellas County, Florida).
 (4) U.S.Coast Guard District Seven, Miami Bridge Branch Public Notice 16-04, (City of Jacksonville, Duval County, Florida).

H. E. Johnson, Jr.
 Commander, Seventh Coast Guard
 Rear Admiral, U. S. Coast Guard

Publication—National Ocean Service—U.S. Coast Pilot 4, Atlantic Coast: Cape Henry, VA to Key West, FL, 2003 (35th) Edition.
Change No. 27.

Coast Pilot 4 35th 2003

Corrections

Page 371-Paragraph 156, lines 4-5; read:
tide. In January 2004, the midchannel controlling depth
was 1.5 feet in Plantation Creek; and in 1983, 8 feet ...
(CL 194/04)

Page 399-Paragraph 212, lines 17-24; read:
highway bridge at 28°48'06"N., 81°12'49"W. In February
2004, reported depths of 5.5 feet and 6.5 feet were
available in the approach and alongside the berths,
respectively. Gasoline, diesel fuel, water, electricity,
marine supplies, and a pump-out station are available.
Boats 75 feet long can use the docks and moorings; a
marine railway can haul boats 60 feet long. Hull, engine
and electronic repairs can be made; lift to 50 tons. A wharf
200 feet long provides covered storage for over 50 boats up
to 60 feet in length.

(DB 4153)

Page 465-Paragraph 193, line 3; read:
leads into St. Augustine Creek. In 1990, rocks ...
(NOS 11507)

Page 466-Paragraph 217, lines 5-7; read:
is a more sheltered route in easterly weather. In January
2004, the midchannel controlling depths were 2.5 feet in
Back River and 1.5 feet in Plantation Creek. Although ...
(CL 194/04)

Page 467-Paragraph 224, lines 9-12; read:
Cumberland River at Mile 695.8. In February 2004, the
midchannel controlling depths were 4.5 feet in Umbrella
Cut, 3.5 feet in Umbrella Creek, 6.0 feet in Dover Creek,
and 5.0 feet in Floyd Creek. In 1981, a wreck was ...
(CL 194/04)

Page 475-Paragraph 348, lines 2-4; read:
has berthage, water, ice and a launching ramp. In February
2004, an approach depth of 3.5 feet and an alongside depth
of 4 feet were reported.

(DB 4209)

Page 475-Paragraph 352, lines 3-5; read:
fuel, ice, water, and limited berthing facilities. In February
2004, an approach depth of 5 feet was reported to the
marinas. A 40-ton lift is available at the northerly ...
(DB 4264)

Page 475-Paragraph 356, lines 3-5; read:
Indian River. Gasoline, diesel fuel, electricity, water,
limited marine supplies, and a pump-out station are
available. In January 2004, a reported depth of 5 feet was
available in the approach and alongside the marina.
(DB 4096)

Page 483-Paragraph 480, lines 2-7; read:
a marina with berths, electricity, diesel fuel, gasoline, ice,
water, marine supplies, pump-out station, and wet and dry
storage are available. Hull, engine, and electronic repairs
can be made; lift to 300 tons and marine railway to 100
feet. In December 2003, the reported approach depth was
12 feet with an alongside depth of 10 feet. Stores, motels ...
(CL 993/03; DB 4066)

Page 491-Paragraph 601, lines 4-12; read:
There is a launching ramp, gasoline, diesel fuel, water, ice,
electricity, pump-out station, and storage facilities. The
two entrance channels are marked by private daybeacons
and the south channel is marked by a 347° lighted range
and a light. In 1999, 4 feet was reported in the north
channel; in February 2004, 5.5 feet was reported in the
south channel. The remains of a daybeacon structure at the
entrance to the south channel in about 25°40'25"N.,
80°15'28"W., are reported to ...
(DB 4276)

CLEWISTON NAVIGATION LOCK TO BE OUT OF SERVICE DURING SUMMER

The South Florida Water Management District (SFWMD) reports that the S-310 navigation lock at Clewiston will be taken out of service for extensive repairs and rehabilitation beginning June 8, 2004. PCL Civil Constructors, Inc. has been selected to complete the \$2.5 million project which is expected to remove the lock from operation for approximately 75 days.

Beginning in early May, boaters may experience delays in navigating through the lock as work will begin on replacing pilings and the fender system at the navigation lock entrances. These delays are expected to be minor and boats will continue to be able to pass through the navigation locks until work begins in the lock chamber on June 8.

As a result of interaction with the community and business owners who will be affected by this project, the SFWMD specifically scheduled the work to occur during the summer months when there is less boat traffic. About 20 percent of the project cost will pay to ensure that PCL Civic Constructors, Inc. will work around-the-clock, seven days a week to complete the repairs in the quickest time possible. Although the contract period is for 105 days, it is expected that the navigation lock will be out of service for only 75 days.

Residents of the area will remember that this navigation lock was removed from operation for five days while a dry inspection was conducted in November 2002. The inspection revealed corrosion in the sector gates and deterioration of various structural, mechanical and electrical components of the structure. The scheduled repairs are required to ensure continued safe operation of the navigation lock. As promised at the time of the inspection, the repairs have been set for summer, 2004.

SFWMD staff also will continue to work closely with agricultural interests who depend on use of the Industrial Canal in Clewiston regarding the best available options for water supply deliveries.

The S-310 structure, located in the Herbert Hoover Dike in Clewiston, allows boat passage between Lake Okeechobee and the Industrial Canal. Originally constructed in 1933 as part of a hurricane gate structure, S-310 was modified into a navigation lock in 1981. Other than routine maintenance, this navigation lock has not received a major overhaul or repairs in the 23 years since its creation.

Thank you in advance for your patience. Should you have additional questions, please contact the SFWMD Okeechobee Service Center at (863) 462-5260 or (800) 250-4200.

The South Florida Water Management District is a regional, governmental agency that oversees the water resources in the southern half of the state – 16 counties from Orlando to the Keys. It is the oldest and largest of the state's five water management districts. The agency mission is to manage and protect water resources of the region by balancing and improving water quality, flood control, natural systems and water supply. A key initiative is cleanup and restoration of the Everglades.

NAVIGATING THE KISSIMMEE HAS ITS TWISTS, TURNS AND SHALLOW SECTIONS

Florida is in the midst of the dry season, which should raise awareness among boaters navigating the Kissimmee River.

In the reconstructed portion of the Kissimmee River, water flows based on the amount of rain that falls in the basin, much as it did before the channelization. The river will swell over its banks during the rainy season, then drop when drier times prevail. During the November-May dry season, shallow water depths and shoaling can create navigation obstacles for the unwary boater. Dry conditions can sometimes drop the river level to a point where navigation is not possible at some locations. The dry season is central to Florida's natural heritage. The dry season on the Kissimmee strands fish in ponds dotting the river's flood plain, providing wildlife with foraging opportunities critical to the spring cycle of nesting and creation of the next generation.

This year boaters will enjoy easy passage through the three weirs north of restored section of the river. Placed in the channelized Kissimmee River as part of the pre-construction Kissimmee River Restoration research, the weirs posed navigation challenges until last year when the weirs' center notches were cut out to allow navigation at lower river levels.

Boaters should always exercise caution when navigating through the restored river, particularly during the drier winter and spring months. Those with vessels requiring deep drafts should plan trips for June to January when river levels are usually higher and allow boaters to avoid natural hazards.

For timely information about navigation conditions on the Kissimmee River or to receive a Kissimmee River navigation guide and other information about the project, please contact Bill Graf at the Orlando Service Center of the South Florida Water Management District at (800) 250-4250 extension 3837, or Missie Barletto of the District's Okeechobee Service Center at (800) 250-4200, ext. 3006. You may also check the South Florida Water Management District's website at www.sfwmd.gov for continual updates on the river restoration project.

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U.S. Department of
Homeland Security

United States
Coast Guard



Commander
Seventh Coast Guard District

909 SE 1st Ave.
Miami, FL 33131

Staff Symbol: (obr)
Phone: (305) 415-6749
Fax: (305) 415-6763
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16591/3837
April 26 2004

PUBLIC NOTICE (20-04)

All interested parties are notified that the Commander, Seventh Coast Guard District has received an application dated 25 February 2004 from Hardesty & Hanover, LLP, on behalf of the City of Madeira Beach, requesting approval of the location and plans of an in-kind replacement of a low-level fixed concrete bridge over a navigable waterway of the United States.

WATERWAY AND LOCATION: Crab Key Pass, mile 0.1, on Island Drive in Madeira Beach, Pinellas County, Florida. Crab Key Pass is a waterway between the barrier island of Sand Key and a series of four parallel man-made finger islands know as Crystal Island.

CHARACTER OF WORK: This proposed project consists of constructing an in-kind replacement of a low-level, fixed, concrete bridge over Crab Key Pass between Sand Key and Crystal Island in the City of Madeira Beach, Pinellas County, Florida. The replacement bridge will be constructed on the same vertical profile and horizontal alignment as the existing bridge. The proposed replacement bridge consists of a three span concrete 2-lane bridge with an overall length of 107.0 ft. (32.61m) and an out to out width of 38.17 ft (11.63m). The proposed bridge provides: two 12.0 ft.(3.66m) traffic lanes, a 5.0 ft (1.52m) sidewalk, a 3.0 ft (0.91m) shoulder on both sides of the traffic lanes, and bridge railings. The proposed bridge will be built in two stages so that traffic will be maintained during the construction evolution. The existing bridge will be removed in its entirety.

MINIMUM NAVIGATIONAL CLEARANCES:

Existing

Horizontal: 18.83 ft (5.74 m)
between piles, normal to the axis of
the channel

Vertical: 5.0 ft (1.52 m)
above Mean High Water;
7.25 ft (2.21 m) above
Mean Low Water

Proposed

Horizontal: 34.17 ft (10.42 m)
between piles, normal to the axis of
the channel

Vertical: 5.42 ft (1.65 m)
above Mean High Water;
7.67 feet (2.34 m) above
Mean Low Water

ENVIRONMENTAL CONSIDERATIONS:

The Coast Guard, the lead federal agency, has made a tentative determination that the bridge replacement is a categorical exclusion for the purposes of the National Environmental Policy Act (NEPA) because it satisfies criteria for such actions listed in the Coast Guard's NEPA Implementing Instructions. The bridge is located in the floodplain. The 100-year flood elevation is 10 ft (3.05 m), mean sea level, while elevation of the low steel of the bridge is 7.45 ft (2.27 m), above mean sea level. No additional fill material will be placed below mean high water level for the construction of the bridge and approaches. No additional wetland will be taken or affected by this project. Water quality certification for this project pursuant to Section 401, Public Law 92-500, 33 USC Section 1341, was issued by the Southwest Florida Water Management District on 12 February 2004. No parklands, wildlife refuges, or historic properties will be affected by the project.

It is anticipated that the only endangered species in the project vicinity are the Florida Manatee and Sea Turtles. Construction precautions, such as prohibiting the use of explosives demolition and the safe use of propeller driven vessels will be strictly followed. Additionally, pursuant to the Federal Endangered Species Act of 1973, the Florida Manatee Act, and the Federal Marine Mammal Protection Act of 1972, as amended, a Manatee and Sea Turtle Watch program will be implemented for the duration of the project.

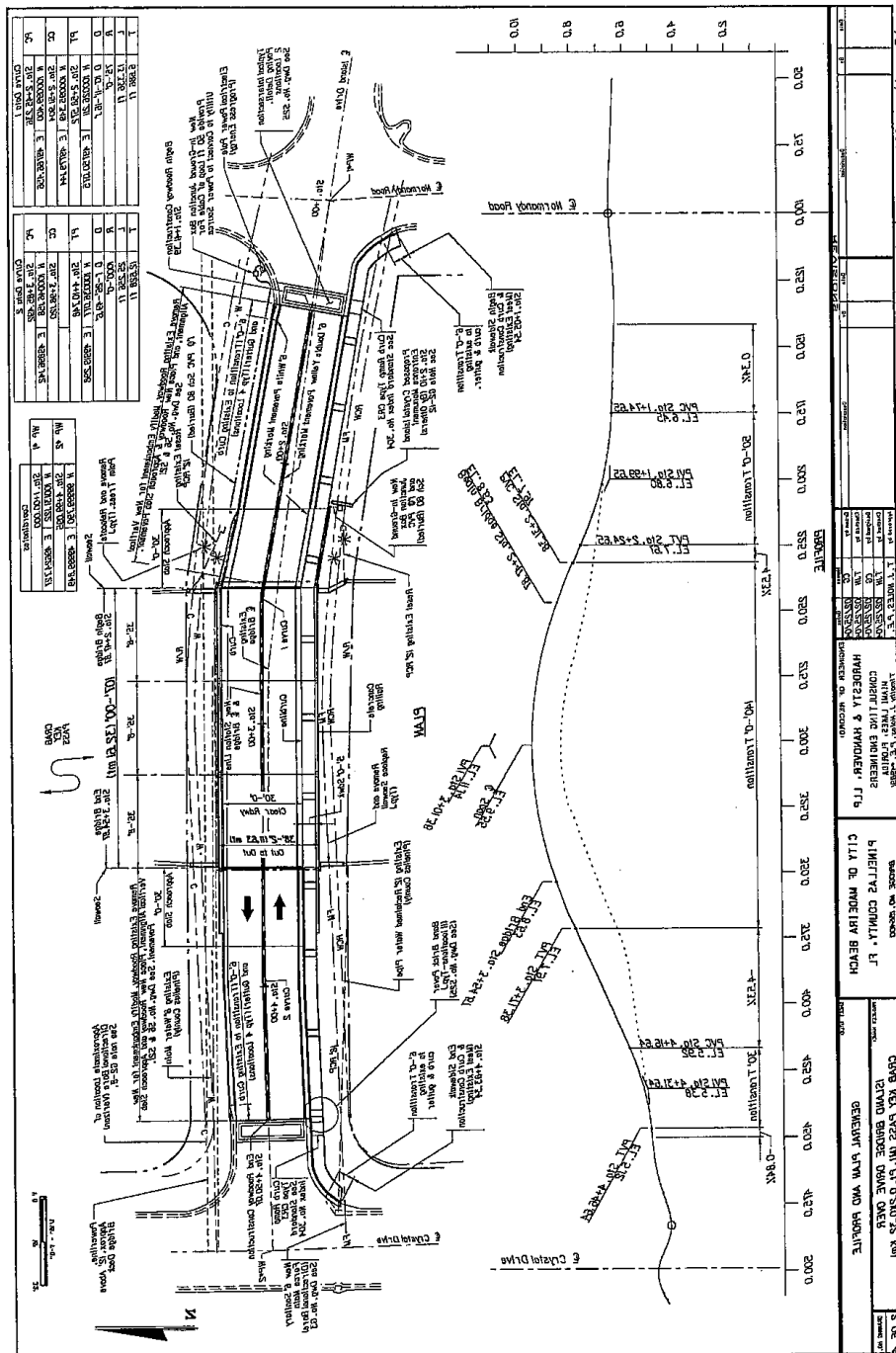
This notice initiates the Essential Fish Habitat (EFH) consultation requirements of the Magnuson-Stevens Fishery Conservation and Management Act. The proposed project is an in-kind replacement and will not take any wetland. Existing fish habitat will not be permanently impacted. Our initial determination is that the proposed action will not have a substantial adverse impact on EFH or federally managed fisheries in the area of Crab Key Pass, Madeira Beach, Florida. Our final determination relative to project impacts and the need for mitigation measures is subject to review by and coordination with the National Marine Fisheries Service.

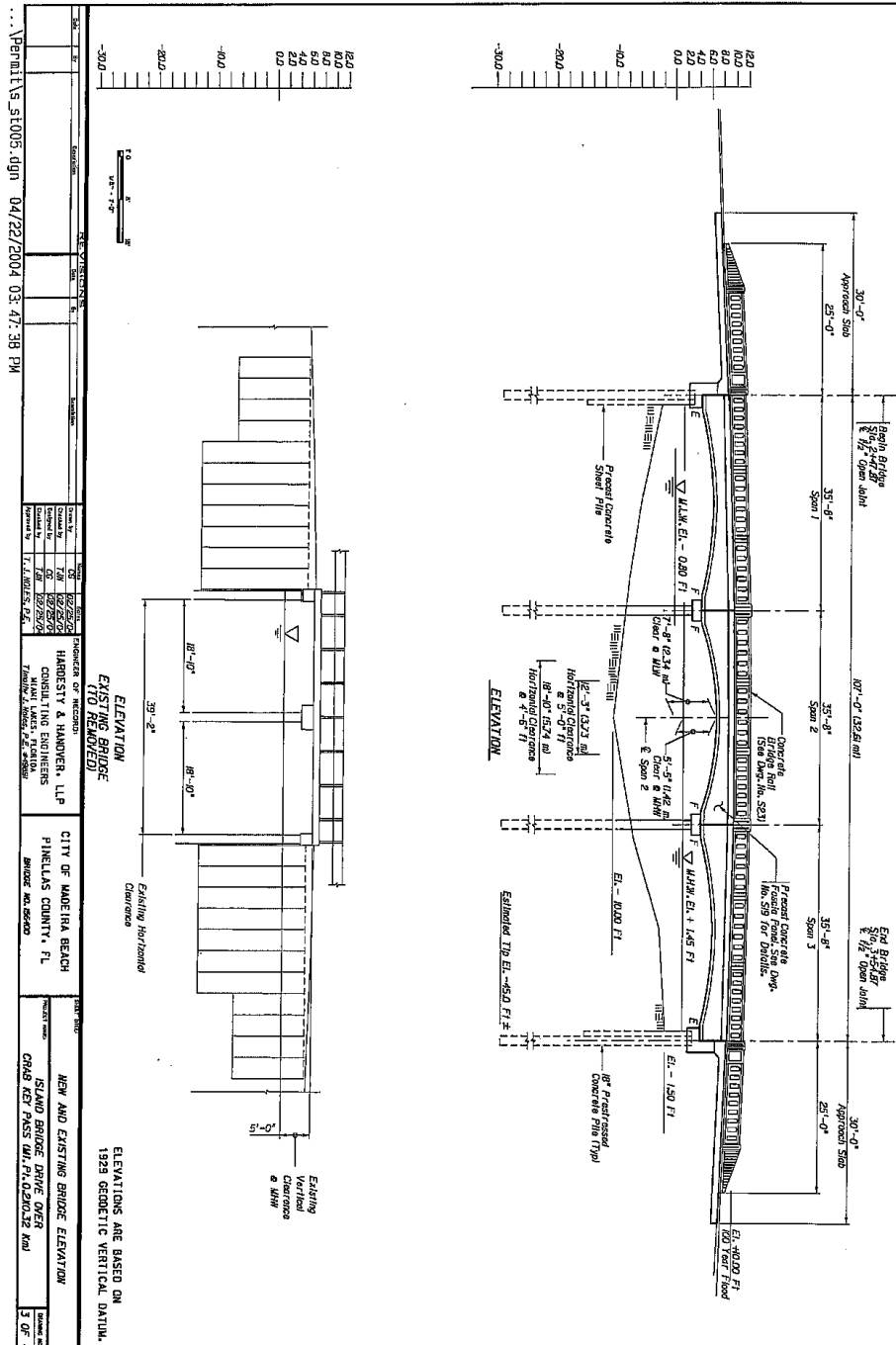
SOLICITATION OF COMMENTS:

Mariners are requested to comment on the need for a bridge protective fendering system and other navigational safety issues, including the extent of nighttime navigation past the bridge site.

Interested parties are requested to express their views, in writing, on the proposed bridge project including its possible impact on minority and/or low income population, if any, giving sufficient detail to establish a clear understanding of their reasons for support of or opposition to the proposed work. Comments will be received for the record at the office of: Commander(obr), Seventh Coast Guard District, 909 Southeast First Avenue, Miami, Florida 33131, through 26 May 2004. Our project manager for this application is Mr. Randall Overton. He can be contacted by telephone at (305) 415-6749 or by mail at the above address. These comments will be made part of the case record.

Map of location and plans attached.





U.S. Department of
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United States
Coast Guard



Commander
Seventh Coast Guard District

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16591/3822
April 26, 2004

PUBLIC NOTICE 16-04

The Commander, Seventh Coast Guard District has received an application from E. C. Driver, 7119 Beech Ridge Trail, Tallahassee, Florida 32312-5075, on behalf of the Jacksonville Transportation Authority, 100 N. Myrtle Avenue, Jacksonville, Florida 32203, requesting approval of the location and plans for replacement of two drawbridges over a navigable waterway of the United States.

WATERWAY AND LOCATION: Pablo Creek (Atlantic Intracoastal Waterway, mile 747.5 (1203.0km)) on US 90/SR212, Beach Boulevard, McCormick drawbridges at Jacksonville, Duval County, Florida (T2S/S31/R29E). The drawbridge owner, the Florida Department of Transportation, granted the Jacksonville Transportation Authority, permission to replace the two McCormick drawbridges with two high-level fixed bridges.

PROJECT DESCRIPTION: This proposed project consist of replacing the two existing double-leaf bascule bridges with two high-level fixed bridges. The length of this roadway segment including the drawbridge replacement portion is 2.0 miles in length on SR 212 (Beach Boulevard) from San Pablo Road to Penman Road North from a four-lane roadway to a six-lane, urban facility. The roadway corridor is located entirely within Duval County. The existing bridges are in need of replacement with fixed span bridges since the bridges are only 514.9 feet long and are not rated structurally deficient but are rated functionally obsolete. The existing McCormick drawbridges were completed in December 1949. Each of the two existing drawbridges provide two 12-foot traffic lanes with 2-foot inside and outside shoulders, and bridge railings. The drawbridges have a large variety of hydraulic and structural problems associated with the design and construction, including the construction of gabion mattresses and rubble riprap in the channel to protect the bridge support piles from scour. The drawbridges are also functionally deficient since the horizontal clearance is 90 feet between fenders and new bridge structures across the AIWW are being replaced with a horizontal clearance of 125 feet between fenders.

The proposed bridge replacement and roadway project will improvement conditions for vehicular traffic and provide for a more efficient traffic route. With the placement of two new high-level fixed bridges, vessel traffic will not disrupt the flow of vehicular traffic commuting over the bridge. The two proposed high-level fixed bridges will each provide three 12-foot traffic lanes, 10-foot inside and outside shoulders, and outside sidewalks. Bicycles would be accommodated within the outside shoulders. The north high-level fixed bridge would be 2,238 feet (682.14 meters) in length and 65.1 feet (19.84 meters) in width. The south high-level fixed bridge would be 2,100 feet (640.08 meters) in length and 65.1 feet (19.84 meters) in width.

PUBLIC NOTICE 16-04

One of two new high-level fixed bridges will be constructed to the north of the existing drawbridges. Upon completion, vehicular traffic will be shifted to the new north fixed bridge. The existing drawbridges will be removed from the waterway and the second high-level fixed bridge will be constructed. Upon completion, vehicular traffic will be re-leveled amongst the two new high-level fixed bridges and both of the existing drawbridges will have been removed from the waterway. The existing drawbridges will be removed in their entirety and such removal will be completed within 120 days subsequent to the new north high-level fixed replacement bridge being opened to vehicular traffic.

NAVIGATIONAL CLEARANCES:

Existing Drawbridges:

Horizontal clearance: 90.0 ft. (27.43m) between fenders
Vertical clearances (closed): 37.0 ft. (11.27m) above mean high water at the center
40.9 ft. (12.46m) above mean low water at the center

Proposed High-Level Fixed Bridges:

Horizontal clearance: 125.0 ft. (38.10m) between fenders
Vertical clearance (closed): 65.0 ft. (19.81m) above mean high water
68.9 ft. (21.0m) above mean low water

ENVIRONMENTAL IMPACTS: The Federal Highway Administration (FHWA), Florida Division, 545 John Knox Road, Suite 200, Tallahassee, FL 32303, the lead federal agency, signed a Type 2 Categorical Exclusion determination for this bridge replacement project on June 29, 2000. This document addresses the environmental impacts for the entire upgrading of the 7.4 miles of SR 212 (Beach Boulevard) which included the proposed high-level replacement bridges and their approaches. This document is available for review in the FHWA and the FDOT offices at the addresses shown above and in the office of the Seventh Coast Guard District (obr), Bridge Branch, Room 432, 909 S.E. 1st Avenue, Miami, FL 33131-3050, Monday through Friday from 7:30 a.m. to 4 p.m. The proposed replacement bridges are located in the floodplain. The 100-year flood elevation for the proposed bridges is 5.71 ft. (1.74m), mean sea level (MSL), while elevation of the low steel for the proposed high-level fixed replacement bridges is 67.25 ft. (20.49m) at MSL. There will be approximately 216 cubic yards of fill material placed below mean high water resulting in approximately 4.03 acres of wetlands being impacted for the construction of the proposed high-level fixed bridges. The applicant has applied for Water Quality Certification to the St. Johns River Water Management District on August 25, 2003.

16591/3822
April 26, 2004

PUBLIC NOTICE 16-04

Since the bridge replacement project and 2.0 mile roadway segment are part of upgrading a total of 7.4 miles of State Road 212 (US 90), the applicant has requested that our bridge permit allow for 5 years to commence construction and 9 years to complete construction of the bridge replacement project from the issuance date of our permit document which includes the removal of the old existing drawbridges. The proposed bridge replacement project will not result in the displacement or relocation of residences, businesses, or people. No parklands, wildlife refuges, or historic properties will be affected by the project.

COMMENTS: Our final decision to issue or deny the permit for the proposed replacement bridge will be based upon the effects of the project on navigation and the environment. Interested agencies, organizations, and individuals are invited to express their views, in writing, giving specific reasons for support of, or opposition to, the proposed work. We especially encourage comments on the project's possible impacts on minority and/or low-income populations, if any; on the adequacy of the proposed navigational clearances; and on the need for a fender system.

All interested agencies and persons are requested to comment on whether the proposed high-level fixed replacement bridge is likely to jeopardize the continued existence of any endangered or threatened species listed, or proposed to be listed or result in the destruction or adverse modification of proposed critical habitat that might be present in the area. Comments should be sent to Commander (obr), Seventh Coast Guard District, Room 432, 909 S.E. 1st Avenue, Miami, FL 33131-3050 and should be mailed to arrive on or before 30 days from the date of this notice. These comments will be made part of the case record.

The project manager for this bridge permit application is Mr. Brodie Rich and may be contacted at (305) 415-6736 or by mail at the above address.

Enclosures: (1) Permit application drawings (sheets 1 thru 7)

